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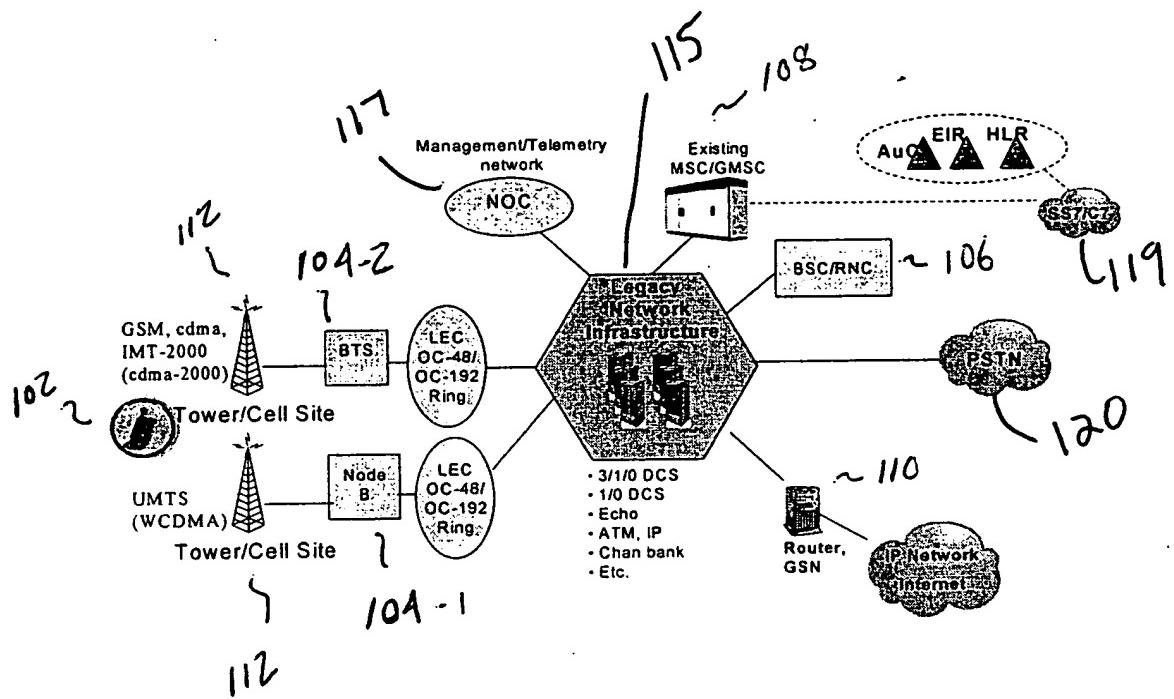


FIG. 1

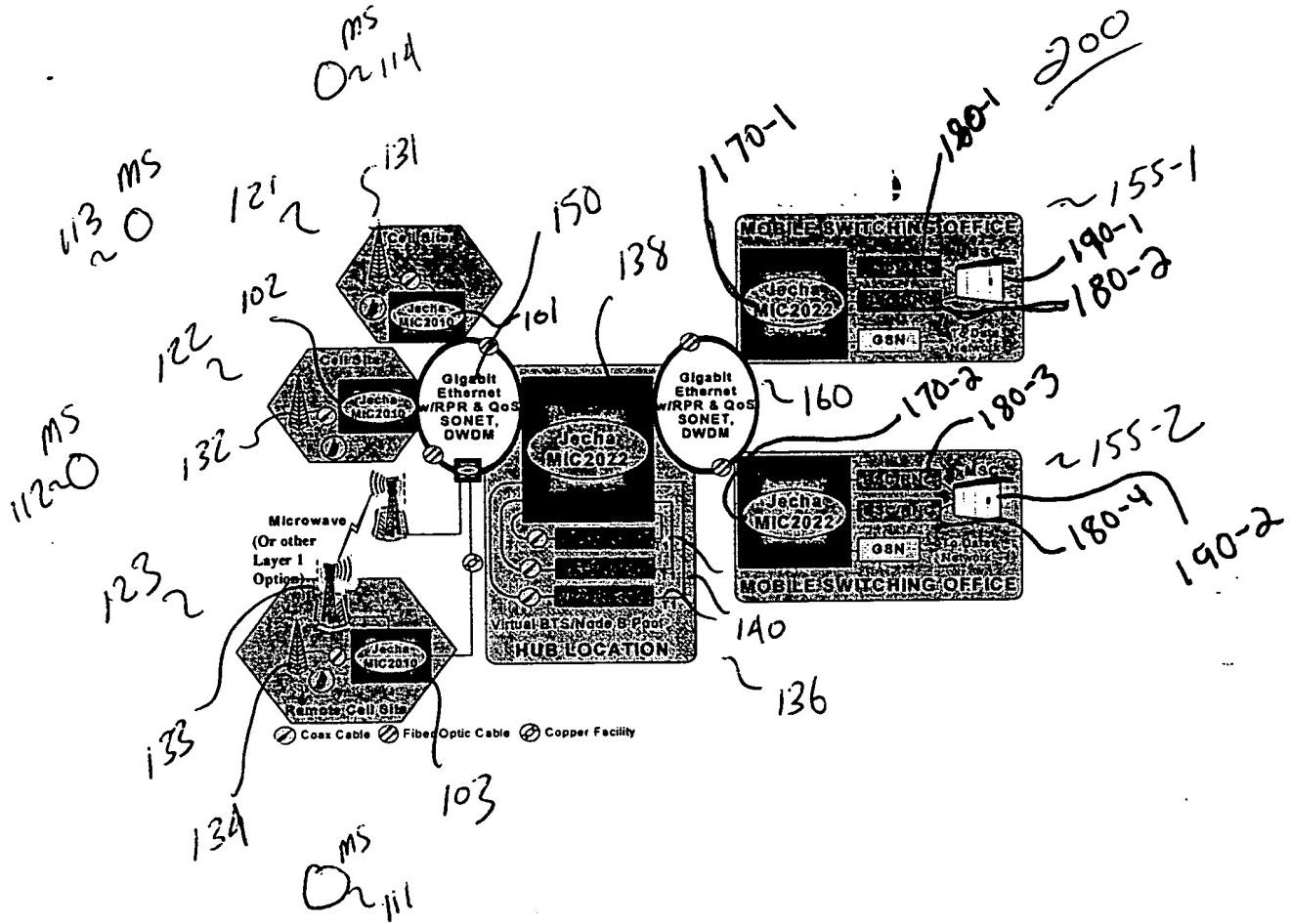
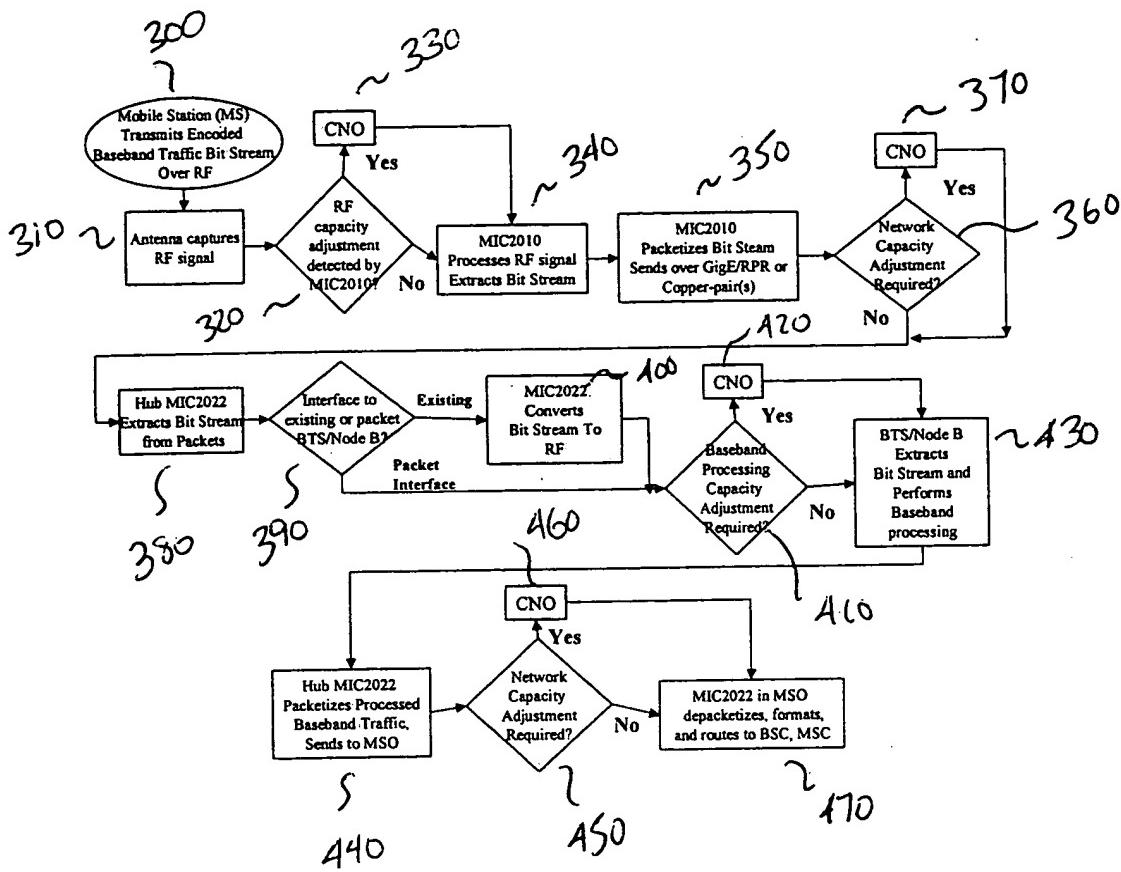
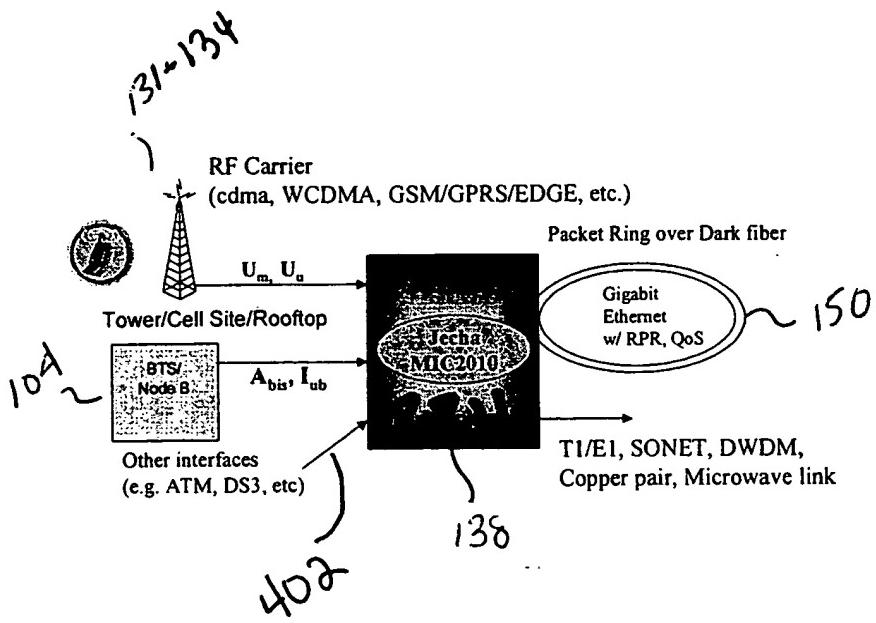


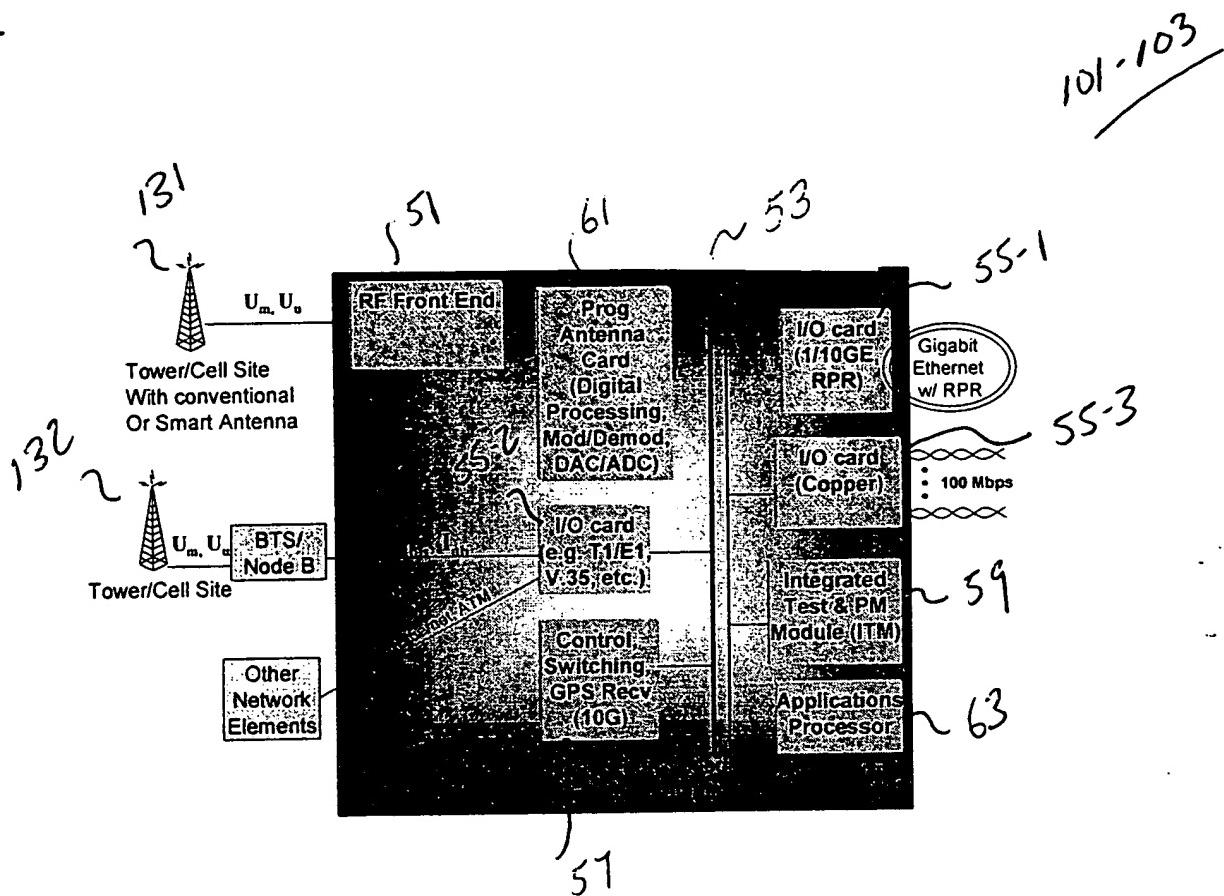
FIG. 2



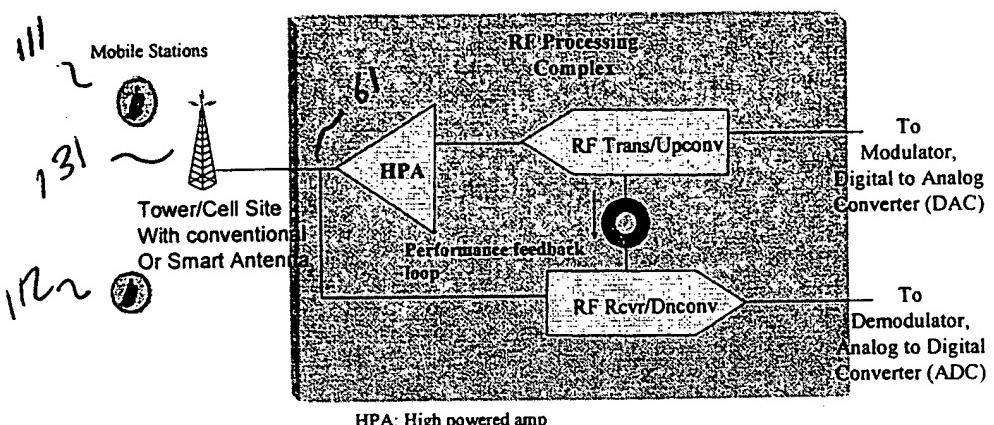
F16.3



F16 . A



F16.5



HPA: High powered amp

F16.b

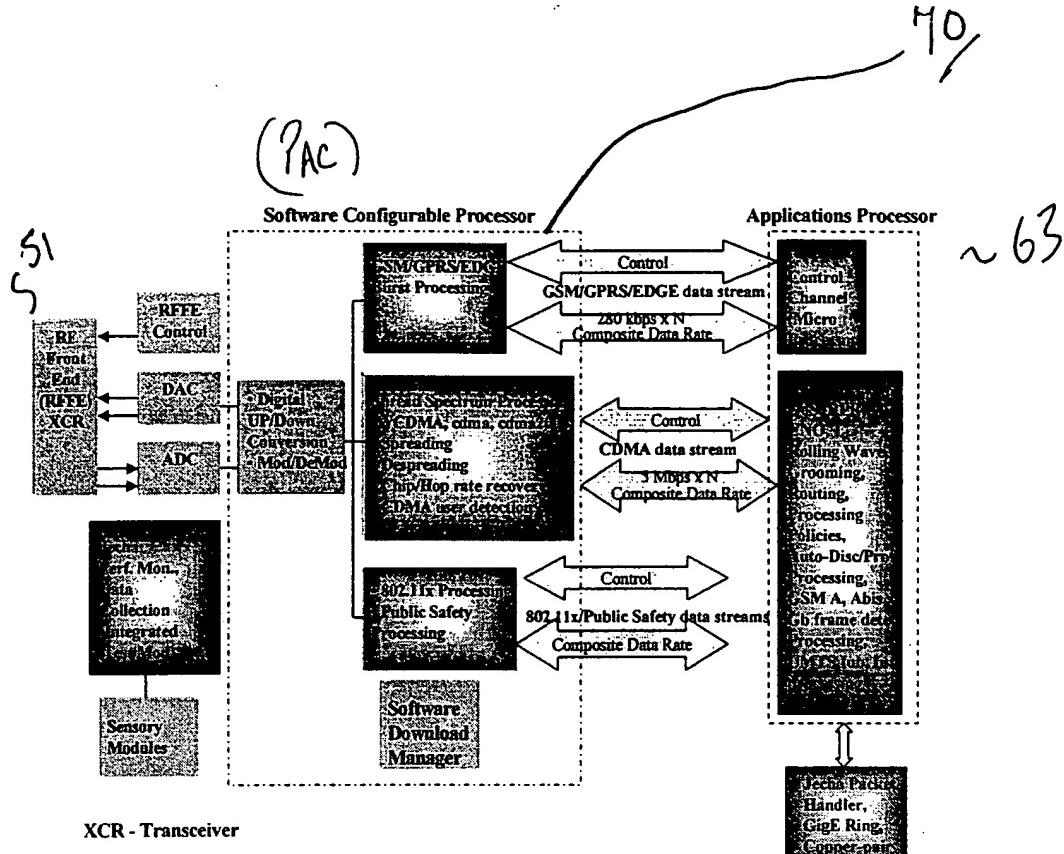
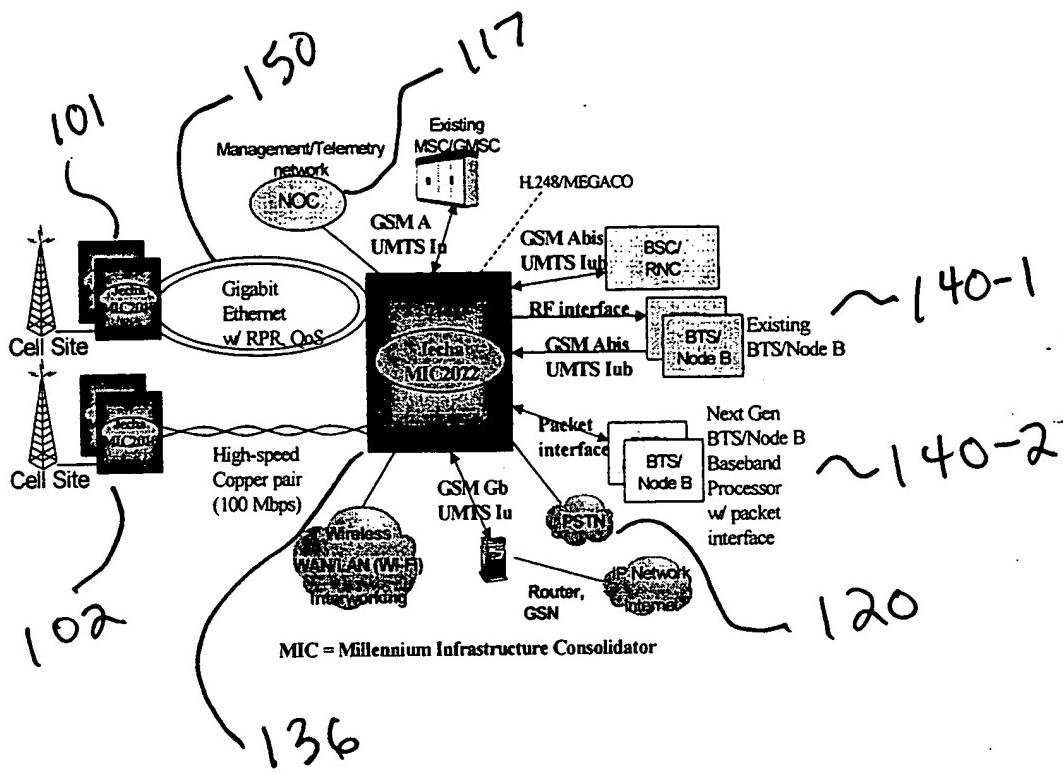


Fig. 9



F16.8

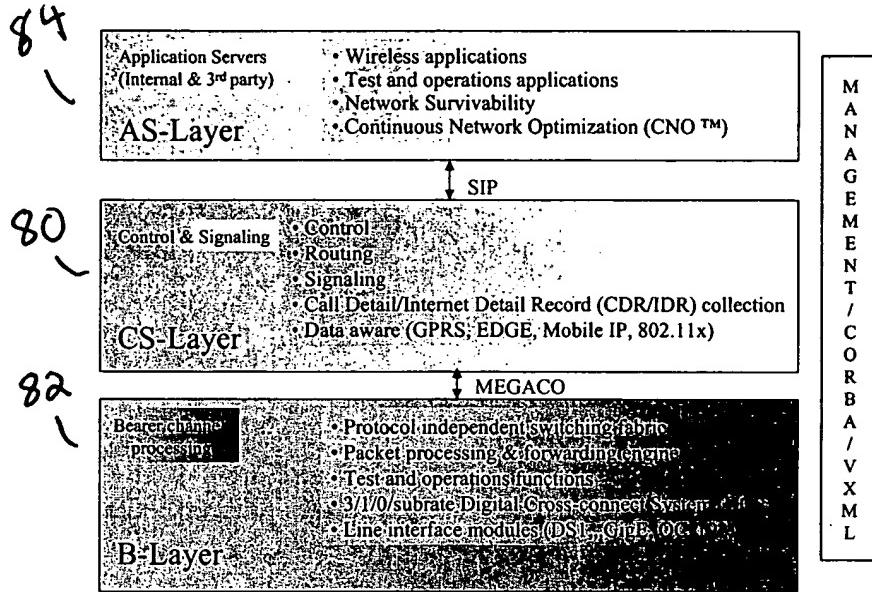


FIG. 9

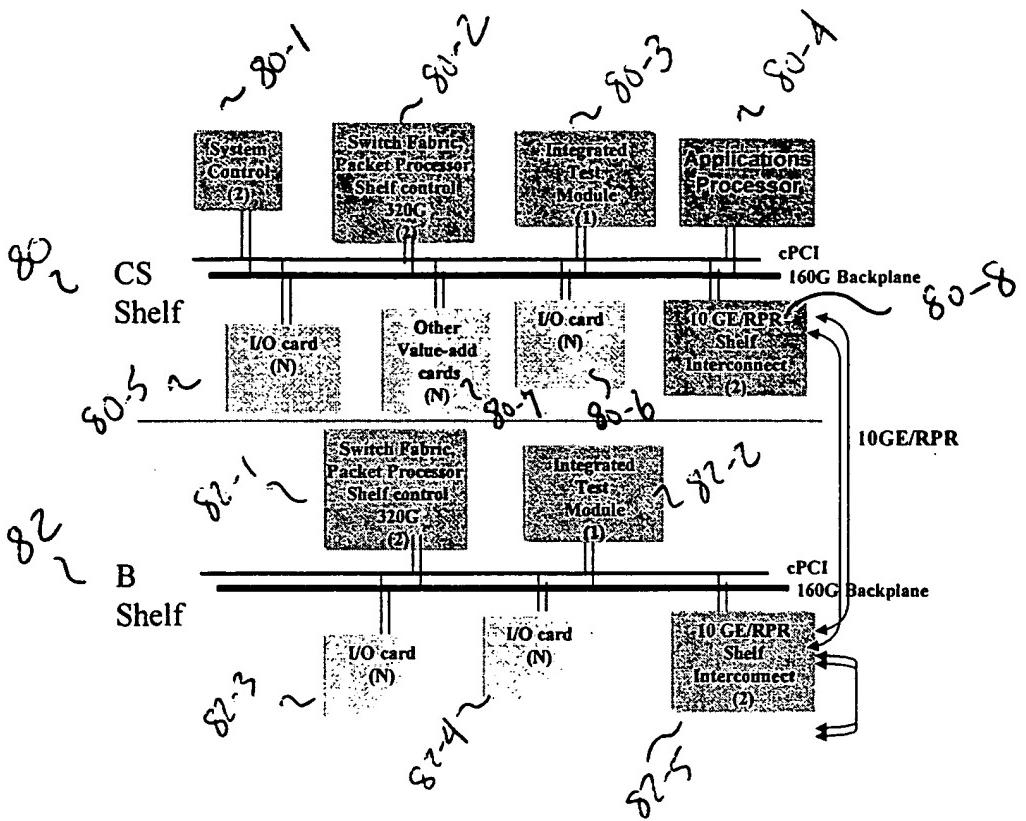


Fig. 10

1100

High-Level Architecture Millennium Management System

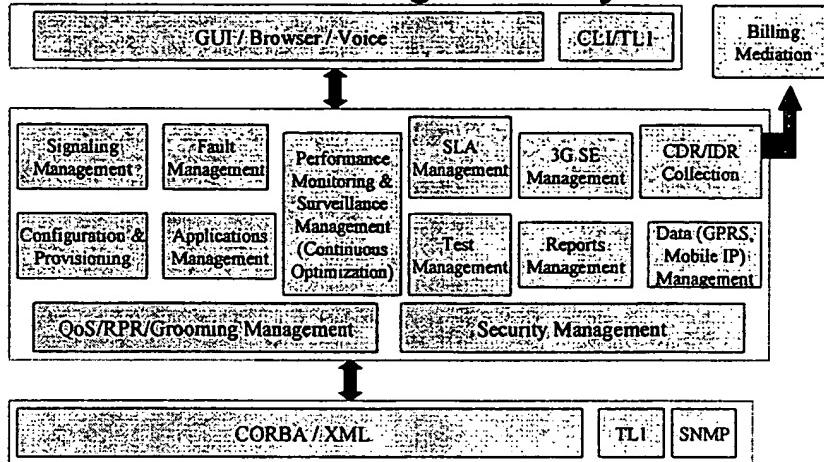


Fig. 11

1200

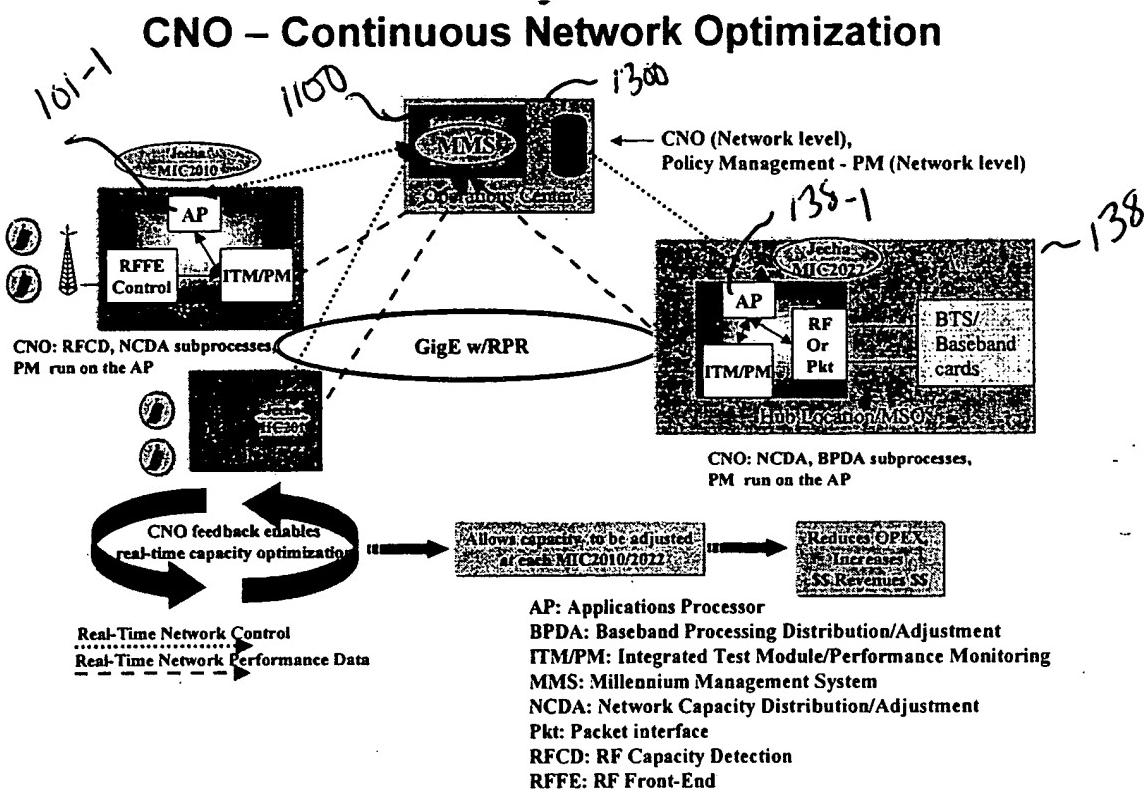
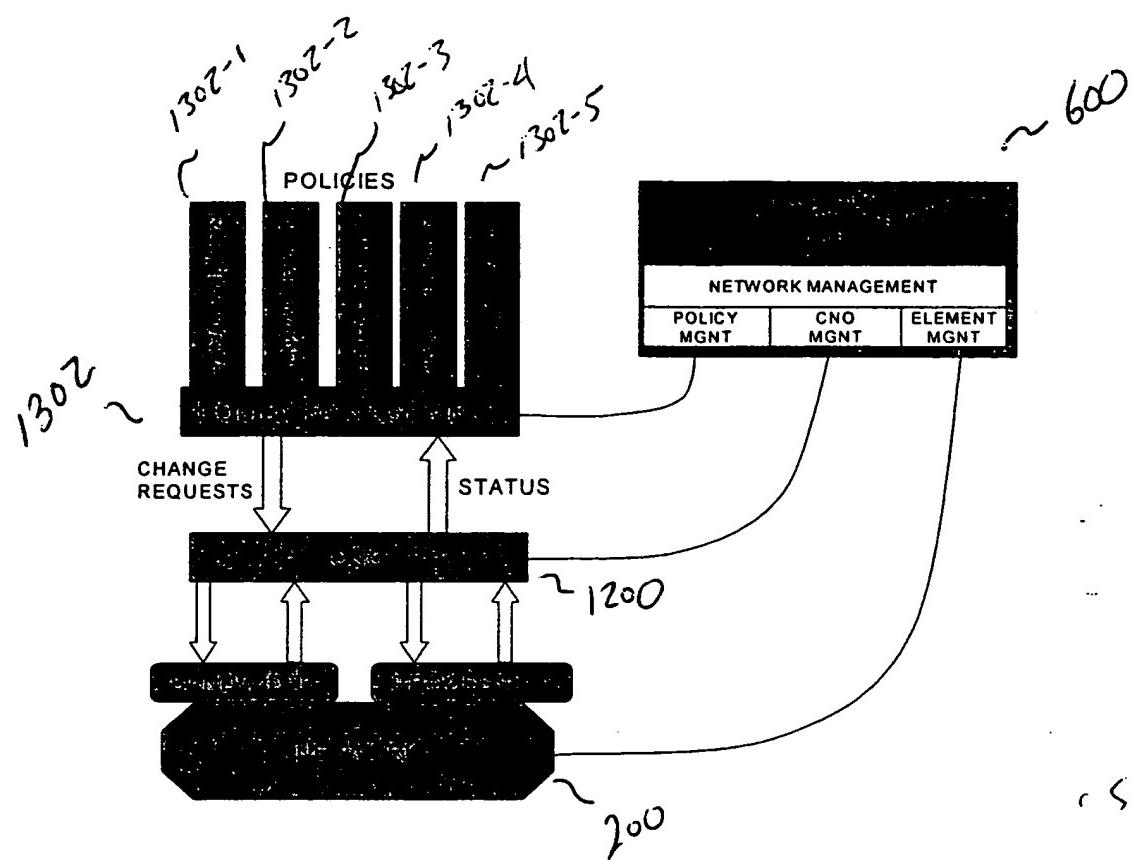


FIG. 12



F16. 13

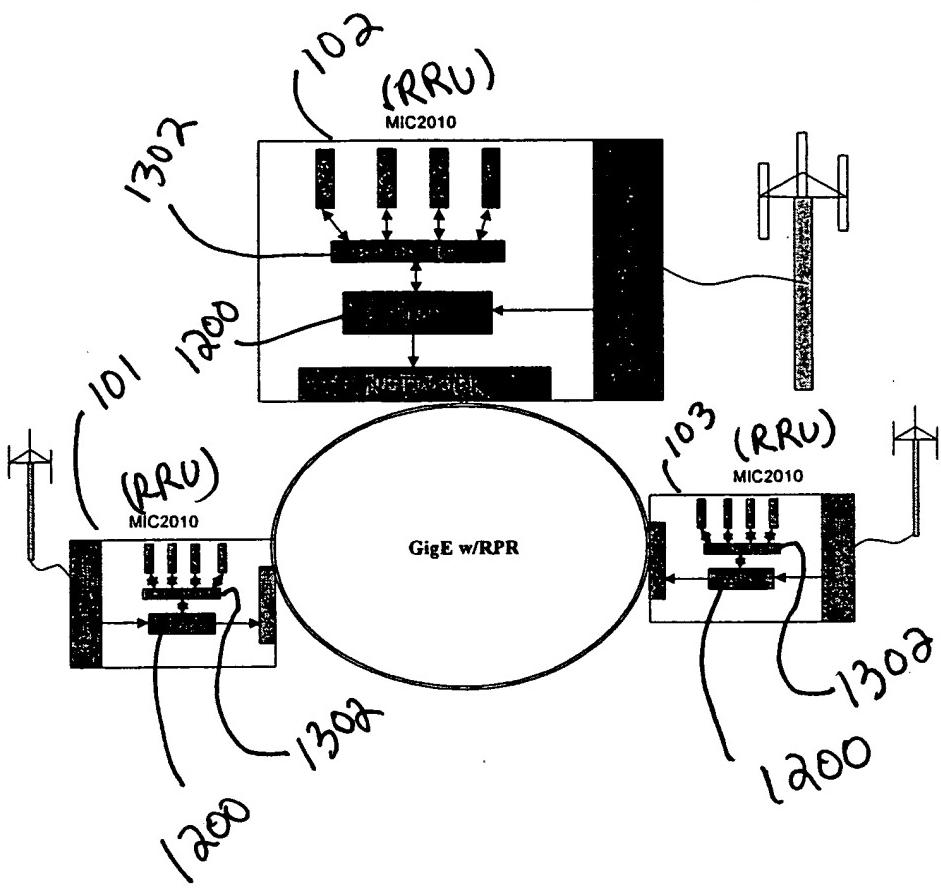


FIG. 1A

Transit / Transmit Buffer Arch

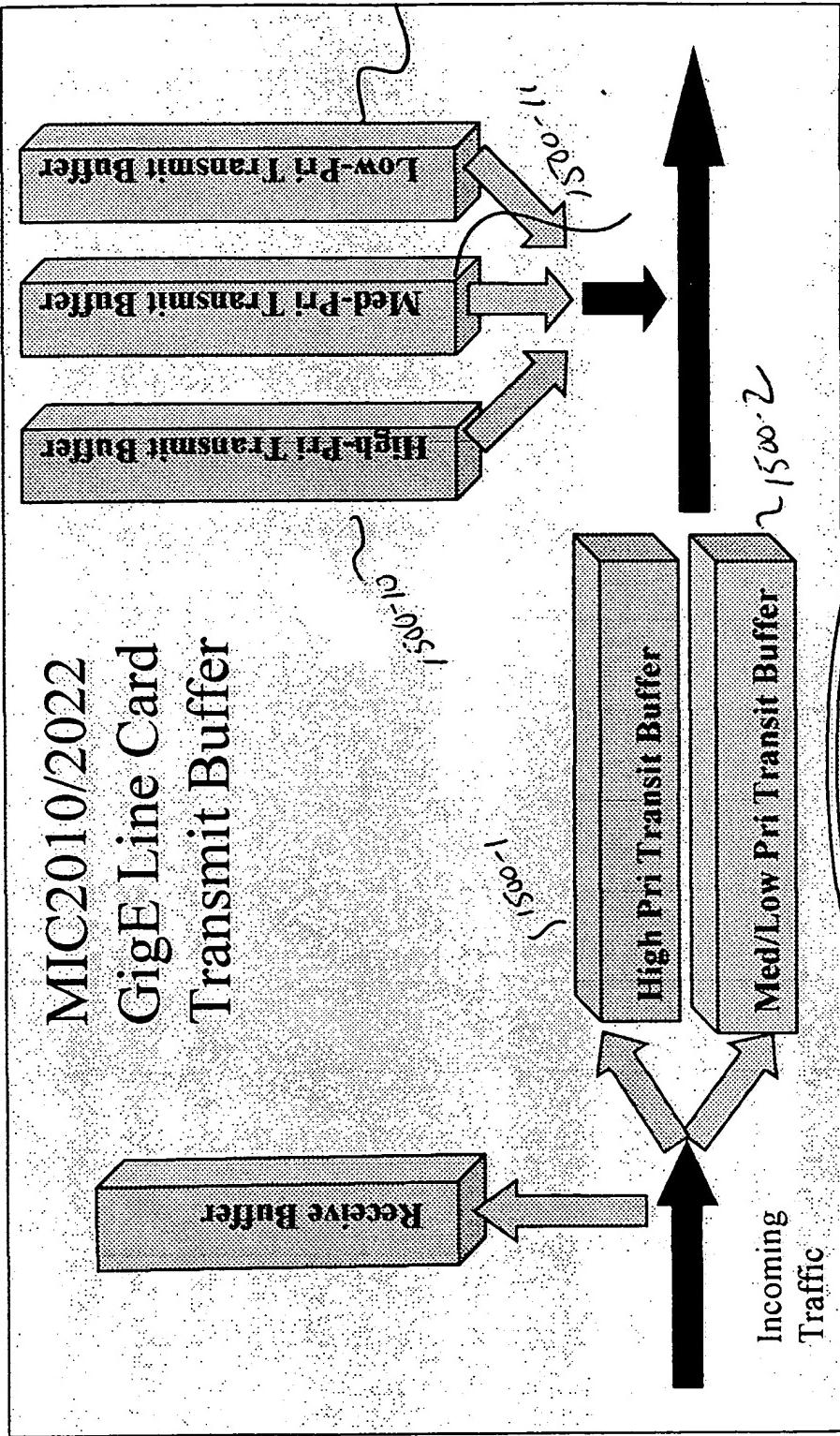


Fig 6.15

Gigabit
Ethernet/RPR
Packet Ring

RPR Frame Format

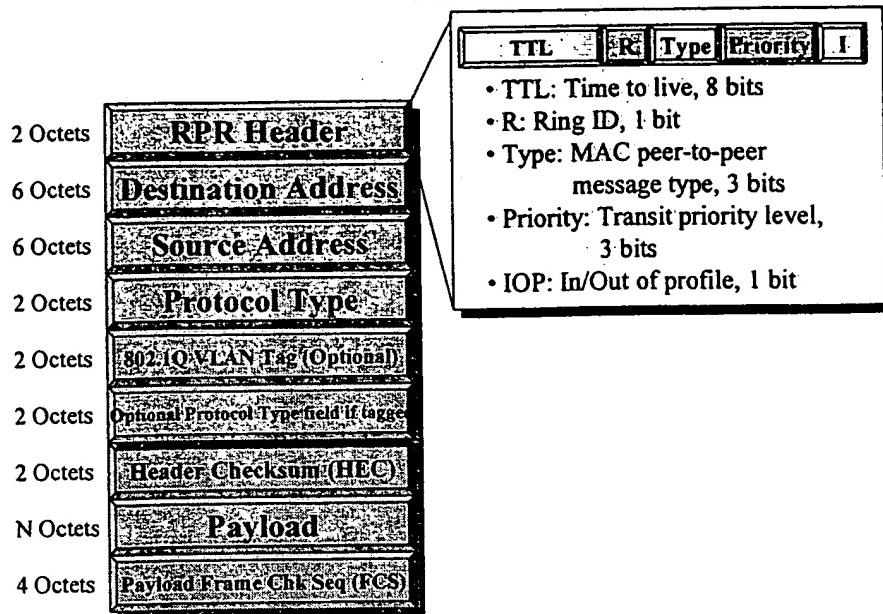


FIG. 16

Grooming/Alternate Routing

- Grooming by RF carrier or technology (e.g. cdma2000)
- Grooming by Service Provider

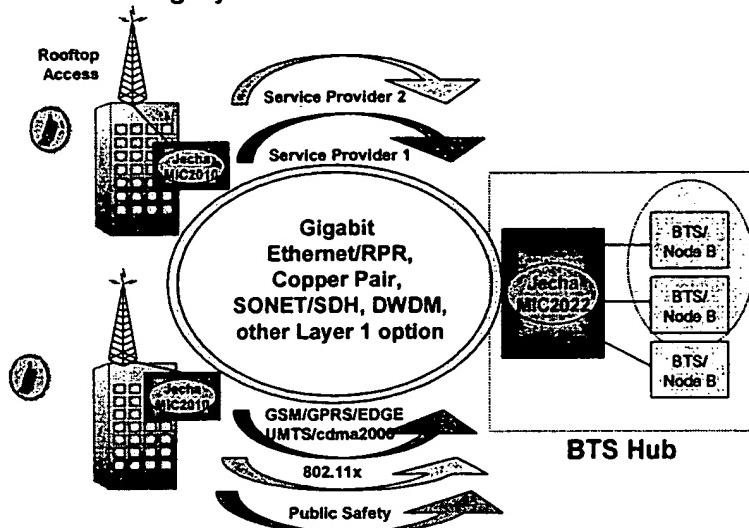


FIG 17

Straight Talk Service, Priority Access Service

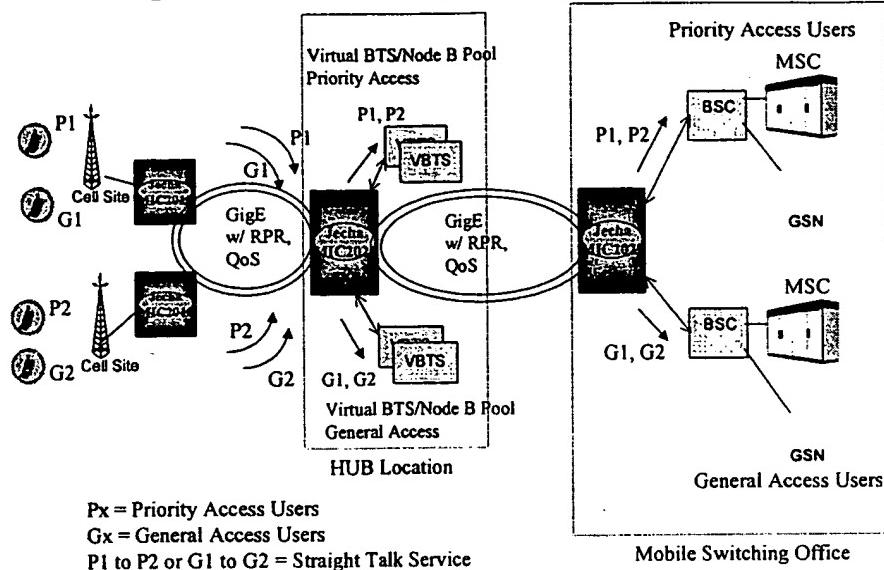


FIG. 18